

Amendment

Please amend the application as follows:

In the Specification

At page ~~1~~, in the penultimate line, after “Background”, please delete “Art H6,4400,839,5” and replace it with – Art –.

At page ~~26~~, line ~~23~~, after “fibroblast cell line,” please delete “IMP-90” and replace it with – IMR-90 –.

At page ~~33~~, line ~~22~~, before “ 15) or human OBM”, please delete “(Sequence Table, Sequence No.” and replace it with – (SEQ ID NO: –.

At page ~~33~~, lines ~~22~~ and ~~23~~, after “human OBM cDNA”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~33~~, line ~~25~~, before “ 1) and recombinant”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~33~~, line ~~26~~, before “ 11) can be obtained”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~34~~, line ~~14~~, after “Mouse sOBM”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~34~~, line ~~15~~, before “ 17) can be obtained”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~34~~, line ~~19~~, before “ 18) and human sOBM”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~34~~, lines ~~19~~ and ~~20~~, after “and human sOBM cDNA”, please delete “(Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page ~~47~~, line ~~2~~, after “concentrations in Example”, please delete “13(2)” and replace it with – 14(2) –.

At page ~~47~~, line ~~8~~, after “medium in Example”, please delete “13(2)” and replace it with – 14(2) –.

At page ~~47~~, line ~~14~~, after “coli in Example”, please delete “14(2)” and replace it with

– 15(2) –.

At page 47, line 22, after “fractions in Example”, please delete “14(3)” and replace it with

– 15(3) –.

At page 48, line 1, after “Example”, please delete “14(3)” and replace it with – 15(3) –.

At page 49, line 24, after “concentrations in Example”, please delete “23(2)” and replace it with – 24(2) –.

At page 50, line 7, after “added in Example”, please delete “23(2)” and replace it with – 24(2) –.

At page 50, line 27, after “in Example”, please delete “24(3)” and replace it with – 25(3) –.

At page 51, line 9, after “concentrations in Example”, please delete “24(3)” and replace it with – 25(3) –.

At page 53, line 24, after “using a”, please delete “voltex” and replace it with – vortex –.

At page 58, line 24, after “mixing with a”, please delete “voltex” and replace it with – vortex –.

At page 72, line 1, after “contents with a”, please delete “voltex” and replace it with – vortex –.

At page 74, line 10, after “shown as the”, please delete “Sequence ID No.3 to No. 6 in the sequence table”, and replace it with – SEQ ID NO:3, SEQ ID NO:4, SEQ ID NO:5, and SEQ ID NO:6 –.

At page 74, line 12, after “is shown as”, please delete “Sequence ID No.” and replace it with – SEQ ID NO: –.

At page 74, line 13, after “shown as the”, please delete “Sequence ID No.” and replace it with – SEQ ID NO: –.

At page 80, penultimate and ultimate lines, after “using OBM HF”, please delete (“Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At pages 80, last line, and 81, first line, after “and OBM XR”, please delete (“Sequence Table, Sequence ID No.” and replace it with – (SEQ ID NO: –.

At page 84, line 7, after "100 pmol/ μ l", please delete "Sequence Table, Sequence ID No." and replace it with – SEQ ID NO: –.

At page 84, lines 8 and 9, after "100 pmol/ μ l", please delete "Sequence Table, Sequence ID No." and replace it with – SEQ ID NO: –.

At page 84, line 11, before "tube", please delete "centrifugel" and replace it with – centrifuge –.

At page 85, line 11, after "350-1111 in the", please delete ("Sequence Table, Sequence ID No." and replace it with – (SEQ ID NO: –.

At page 85, line 12, after "76-316 in the", please delete ("Sequence Table, Sequence ID No." and replace it with – (SEQ ID NO: –.

At page 96, penultimate line, before ", respectively", please delete "(Sequence ID No. 9 and No. 6" and replace it with – (SEQ ID NO:9 and SEQ ID NO:6 –.

At page 98, line 6, after "OBM#3 or OBM#8", please delete "(Sequence ID No. 9 and No. 6" and replace it with – (SEQ ID NO:9 and SEQ ID NO:6 –.

At page 101, line 10, after "was mixed in a", please delete "voltex" and replace it with – vortex –.

At page 108, lines 7 and 8, after "human OBM SF", please delete ("Sequence Table, Sequence ID No." and replace it with – (SEQ ID NO: –.

At page 108, lines 8 and 9, after "mouse OBM #8", please delete ("Sequence Table, Sequence ID No." and replace it with – (SEQ ID NO: –.

At page 131, line 5, after "sOBM, and mouse intact", please delete "sOBM" and replace it with – OBM –.

At page 132, at the second line after Table 1, after the text "OBM, mOBM:", please delete "human" and replace it with "mouse".

At page 142, line 1, after "(100 μ g/ml)", please delete "(Figure 23)" and replace it with – (Figure 33) –.

Please delete pages 147-163 and replace them with the attached sequence listing.